



International Business Machines Corporation  
Intellectual Property Law Department



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**CERTIFICATE OF FACSIMILE UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being facsimile transmitted to 571/273-8300 to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313 on this day December 13, 2005.

Vickie Diane Hawkins  
Signature

BY: Vickie Diane Hawkins

Serial No. 10/015,165  
Filed 12/12/2001

**1. Notice of Appeal (2 sheets).**

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU.

Total Pages 3 (Including Cover Sheet)

RAL920000118US1

S/N: 10/015,165

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PATENT

DEC 13 2005

Docket No. RAL920000118US1

**CERTIFICATE OF FACSIMILE (37 C.F.R. 1.8(a))**

*I hereby certify this correspondence is being faxed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at  
Fax No. 571-273-8300 on December 13, 2005.*

by Vickie Diane Hawkins Signature: Vickie Diane Hawkins**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jean L. Calvignac, et al.

Serial No.: 10/015,165

Filed: December 12, 2001

For: HYBRID SEARCH MEMORY FOR NETWORK PROCESSOR AND  
COMPUTER SYSTEMS

Group Art Unit: 2164

Examiner: Chojnacki, Mellissa M.

**NOTICE OF APPEAL****FROM THE PRIMARY EXAMINER TO THE BOARD OF APPEALS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby appeals to the Board of Appeals from the decision  
dated September 13, 2005, of the Primary Examiner finally rejecting claims 1-4, 6-  
23 and 26-34.

12/14/2005 JBALINAN 00000083 091990 10015165

01 FC:1401 500.00 DA

S/N: 10/015,165

PATENT  
Docket No. RAL920000118US1

The item(s) checked below are appropriate:

1. ☐ A \_-month extension of time to respond to the final rejection is filed herewith.
2. ☒ This Notice of Appeal filing is a timely response to the final rejection.
3. ☒ The fee of \$500.00 is
  - ☐ Enclosed.
  - ☐ Not required. (Fee paid in prior appeal.)
  - ☒ Charged to Deposit Account No. \_\_09-1990\_\_\_. The Commissioner is authorized to charge payment of any additional fees or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Date: December 13, 2005

Respectfully submitted,

By Joscelyn G. Cockburn  
Joscelyn G. Cockburn,  
Attorney of Record  
Reg. No. 27069

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